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Terms: "vending machine" and "gift certificate" (Edit Search)

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July 15, 1992

## AUTOMATIC VENDING MACHINE

INVENTOR: OTSUKA HIROMU; TAJIMA KATSUYOSHI; EBARA ATSUSHI; SHINOZAKI KEITA

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ASSIGNEE-AT-ISSUE: SANYO ELECTRIC CO LTD

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**IPC-MAIN-CL:** G 07F007#8

**IPC ADDL CL:** G 07F007#0, G 07F009#0

CORE TERMS: gift certificate, recorded, reception, matching, inserted, quantity, column, thrown, gift

**ENGLISH-ABST:** 

PURPOSE: To facilitate article purchase and improve sale efficiency by controlling the sale according to an article code which is recorded on a medium thrown in the automatic vending machine, i.e., a gift certificate or a card.

CONSTITUTION: On the gift certificate 1, the article code and quantity of articles which can be purchased are recorded magnetically as recording data. Column numbers are specified by a bar code reader 5 and a column specification device 6 for the article codes of the articles to be sold. A gift ticket reception device 2 reads the data recorded on the gift certificate 1. A control part 7 judges whether or not there is articles matching the article code of the gift certificate 1 when the gift certificate is inserted into the gift certificate reception device 2 and carries the articles automatically by the stored quantity at the time of matching. When coins are thrown in or when paper money is inserted, the control part 7 performs general selling operation such as carry-out control over articles corresponding to the selecting operation of an article selection switch.